

Title (en)
KIT AND METHOD FOR ASSEMBLING A LUMINAIRE

Title (de)
KIT UND VERFAHREN ZUR MONTAGE EINER LEUCHTE

Title (fr)
TROUSSE ET PROCÉDÉ DE MONTAGE D'UN LUMINAIRE

Publication
EP 3619464 A1 20200311 (EN)

Application
EP 18718846 A 20180426

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Abstract (en)
[origin: WO2018202530A1] Provided is a kit (100) for assembling a luminaire comprising a bendable reflective canopy (102) and a plurality of frame sections which define a frame (106). The frame defines a perimeter of a light exit window of the luminaire. The frame sections include a pair of opposing side sections (108) spaced by a pair of further side sections (109). Each of the opposing side sections comprises an engagement member (110). The reflective canopy comprises a pair of opposing edge portions (104), each edge portion engaging with one of the engagement members when assembling the luminaire. The opposing side sections are spaced by the further side sections such that the reflective canopy is bent when the edge portions are engaged with the engagement members so as to cause the reflective canopy to arch over the light exit window. The frame further comprises a plurality of solid state lighting elements (112). Each solid state lighting element is mounted on one of the side sections such that when the luminaire is assembled at least a part of the luminous output emitted by the solid state lighting element is redirected by the arched reflective canopy towards the light exit window.

IPC 8 full level
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